

AUTOMATED ULTRASONIC INSPECTION  
PLANNING

ABSTRACT OF THE DISCLOSURE

A method for automatically generating an ultrasonic inspection plan for parts to be inspected includes collecting data relating to the ultrasonic inspection planning by displaying an input screen that prompts a user to input the pertinent data. The inspection parameters to be used in the ultrasonic inspections are then calculated from the collected data, and the calculated parameters are formatted into an inspection plan document. A tool for carrying out this method can be implemented on any computer-readable medium.

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